

Technologies with Enterprise System

1. J2EE – Java 2 Platform, Enterprise Edition SDK version 1.3
2. Borland J Builder – Developer IDE
3. Struts - The core of the Struts framework is a flexible control layer based on [standard technologies](#) like Java Servlets, JavaBeans, ResourceBundles, and Extensible Markup Language (XML), as well as various [Jakarta Commons](#) packages. Struts encourages application architectures based on the Model 2 approach, a variation of the classic [Model-View-Controller](#) (MVC) design paradigm.
4. **BEA WebLogic Platform™** integrates and extends the WebLogic suite of products. It provides a range of solutions for many types of users, from the corporate developer requiring easy-to-use visual programming tools, to the professional developer seeking to optimize application design.

Product features include industry-leading implementations of J2EE™ 1.3 APIs and other standards; a global installer that allows you to select from a list of licensed technologies; clustering capabilities to support reliability, availability, and serviceability requirements; and graphical tools to ease the development and deployment of mission-critical enterprise applications, Web services, sophisticated end-user portals, and B2B integration of existing applications or trading partner applications.

5. TopLink (Oracle9iAS TopLink (TopLink) integrates the object and relational data worlds, allowing applications to transparently store and retrieve Java objects using relational databases.)
6. Rational Suite – Rational AnalystStudio, Rational XDE, Rational ClearCase, Rational ClearQuest, Rational Rose, Rational RequisitePro
7. Rational Unified Process - The [IBM Rational Unified Process](#), or RUP®, is a software development process platform that combines industry-proven best practices and a configurable architecture. Only the RUP platform architecture provides a flexible process framework that enables you to select and deploy the specific process components you need to provide a consistent, yet customized process for each project - from small workgroups to large, enterprise initiatives.
8. Unified Change Management (UCM)
9. Unified Modeling Language (UML)
10. Ant- Ant is a Java-based build tool which serves as an alternative to the make command, enabling developers to execute a target build – defined in a Ant project file. The advantages of using Ant are as follows:
11. Centura Team Builder - Team Developer is used by corporations worldwide to quickly develop mission critical business applications. It significantly cuts the cost of software development. Team Developer supports entire teams of developers with it's built-in repository, version management and team management system. Full object orientation makes code reusability and maintenance easy.

12. Oracle Forms 3 and 6i - Oracle9i Forms Developer is Oracle's award-winning Internet Rapid Application Development tool, part of the Oracle9i Developer Suite. It is a highly productive end-to-end development environment for building enterprise-class, database-centric Internet applications.
13. Oracle Reports 3.0 and 6i – Oracle9i Reports consists of Oracle9i Reports Developer (a component of the Oracle9i Developer Suite) and Oracle9iAS Reports Services (a component of the Oracle9i Application Server). Oracle9i Reports Developer uses a declarative, document-centric development model to help the J2EE developer rapidly create high-fidelity Web and paper reports against any data source (including Oracle9i, JDBC, XML, text files, and Oracle9i OLAP). While allowing developers to leverage the latest J2EE technologies such as JSP and XML, Oracle9iAS Reports Services securely publishes these reports in any format (including HTML, XML, PDF, delimited text, Postscript, PCL, and RTF) to any destination (including e-mail, Web browser, Oracle9iAS Portal, and file system).
14. Erwin – AllFusion Erwin Data Modeler is an industry leading data modeling solution that enables organizations to create and maintain databases, data warehouses and enterprise data resource models. Data models provide visualization of data structures to help companies organize, manage and moderate data complexities, database technologies and the deployment environment. Databases are not only designed faster, their quality and maintainability are dramatically improved. Manufacturer: Computer Associates
15. PVCS Tracker – PVCS Tracker captures, manages and communicates the issues, change requests and team development tasks critical to your success. Tracker's unique TrackerLink IDE integration delivers issue and change management that works the way your teams work-within their native development environments, via the Web or in Microsoft Windows. Fully scalable across the enterprise, PVCS Tracker helps manage the complexity of team workflow and software change by keeping team members coordinated and communicating. With PVCS Tracker automating and managing issues and change requests, your teams are freed from mundane, manual tracking so they can create higher quality software and deliver it.
16. PVCS Version Manager - PVCS Version Manager is the industry standard for source code control, software configuration management (SCM), and protection of digital assets during any kind of change process. For many companies, version control remains a critical first step toward more efficient development and asset management practices.
17. Visual Basic 5 and 6 – Get the latest information on how Visual Basic .NET 2003 can solve your Windows®, Web, and data programming needs. View product and features information, including case studies, news and reviews, system requirements, and information on how to get your hands on the best version of Visual Basic ever—Visual Basic .NET 2003.
18. DreamWeaver – Now every member of your development team—designers, developers, and programmers—can work in a single integrated environment to create, build, and manage websites and Internet applications. Macromedia Dreamweaver MX combines its renowned visual layout tools with the rapid web

application development features of Dreamweaver UltraDev and the extensive code-editing support of Macromedia HomeSite. So the world's best way to create professional websites is now the easiest way to build powerful Internet applications.

19. Microsoft Front page- Microsoft FrontPage® version 2002—the Office Web site creation and management solution—helps you create exactly the site you want. See what it can do, get the details, and try it yourself.
20. Active Server Pages (ASP) –
21. MSAccess 2.0 and 2003 - Bring the power of Office XP to your data with Microsoft Access version 2002—the Office database management program. See what Access can do now, and experience it for yourself.
22. Crystal Reports 7 and 8 – A world-standard for high-productivity reporting, [Crystal Reports](#) lets you transform almost any data into interactive content, [integrate it into .NET](#), Java™ and COM applications and efficiently share it via portals, Microsoft® Office documents and wireless devices.
23. Oracle Database 7, 8, and 9 – Oracle Relational Database
24. Oracle 9iAS – Oracle Application Server
25. Console One – Utility to manage Novell NDS structure
26. Applications Object Template (AOT) –
27. ProC – Oracle Pro*C/C++ Precompiler and embedded SQL can benefit your entire applications development process. It gives you the know-how to design and develop applications that harness the power of Oracle. And, as quickly as possible, it helps you become proficient in writing embedded SQL programs
28. Oracle OEM –
29. Quest Software TOAD - TOAD® empowers developers and DBAs to be more productive by providing an intuitive graphical user interface to Oracle. TOAD is a powerful, low-overhead tool that makes PL/SQL development faster and easier and simplifies database administration tasks.